

# Navigating the *Okeanos* Atlas

[http://www.ncddc.noaa.gov/website/google\\_maps/OkeanosExplorer/mapsOkeanos.htm](http://www.ncddc.noaa.gov/website/google_maps/OkeanosExplorer/mapsOkeanos.htm)

**OCEAN**  
EXPLORATION & RESEARCH

**Okeanos Explorer**

Select a Cruise to Display

Select A Cruise:  
EX1004L3 Jul 22 - Aug 06

Available Data Layers

- ☒ Ship Track
- ☒ Ship Observations (GMT)
- ☒ Daily Updates
- ☐ Bathymetry
  - ☒ 50m Interpretation Bathymetry
  - ☒ Baruna Jaya IV 300m Interpretation
- ☒ CTDs
- ☒ Dives
- ☐ Additional Data and Tools
  - ☐ Exclusive Economic Zones
  - ☐ Plate Tectonics
  - ☐ Volcanoes
- ☒ Sea Surface Temperature
- ☐ Island Names
- ☐ Bathymetric Contours (100m)
- ☐ Bathymetric Shaded Relief
- ☒ Project Area Boundaries
- ☒ Baruna Jaya IV Shiptrack
- ☐ Education
  - [Education Materials Collection](#)
  - [Expedition Education Modules](#)
- ☒ Other Cruise Tracks

See an hourly or daily snapshot of ship meteorological and oceanographic sensor readings and ship location.

Open and read Daily Updates with Highlight images.

Turn on bathymetric data layers

Turn on CTD Locations and view CTD Profiles and compare to historical averages

Turn on Dive Tracks and view images or videos captured

Choose to toggle additional global or cruise specific data layers

Access Educational Resources

Daily Update for July 27, 2010

View Article

Dive number 5 of leg 3 was conducted today on a submarine volcano termed 'Site K.'

Daily Update bubbles provide links to Full Daily Update Articles

Mouse Lat/Lng: 3.16, 124.71  
Zoom Level: 8